$&-7 + 6: $ 75,$& 5HY $

^ Z/Wd/KEW

7KH $&-7 + 6: WULDF LV VXLWDEOH IRU JHQHUDO SXUSRV
$& VZLWFKLQJ ,W FDQ EH XVHG DV DQ 21 2)) IXQFWLRQ LQ
DSSOLFDWLRQV VXFK DV WKRVH GHVFULEHG LQ WKH ,(&
VWDQGDUGV 3DFNDJH 72 LV 5R+6 FRPSOLDQW

D /E & dhZ ^

^K>hd D y/DhD Z d/E'^

3DUDPHWHU	6\PERO	9DOXH		8QL

3HDN SXOVH YROWDJH 7M QRQ UHSHWLWLYH RII VWDWH),*	9SS		N9

> dZ/ > , Z d Z/^d/X^QOHVV RWKHUZLVH VSHFLILHG

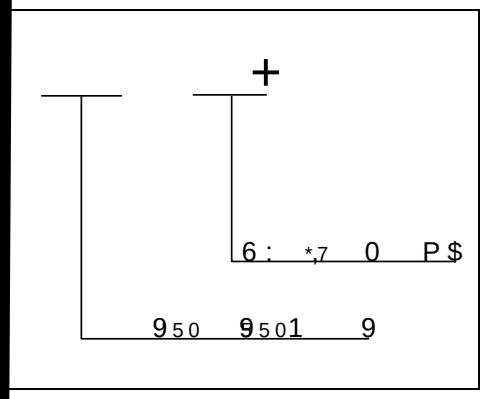
6\PERO 7HVW &RQGLWLRQ 4XDGUDQW			9DOXH
,*7	9' 9 5	0$;	P$
9*7		0$;	9
9*'	9' 9'50 7M 5/ N	0,1	9
,/	,* *;7	0$;	P$
,+	,7 P$	0$;	P$
G9 GW' 99 *DWH 2SHQ 7		0,1	9 V
G, GW F G9 GWM F 9 V		70,1	$ PV
WWQ	,* P$ $, P$ 5, P$	7<3	V
WWII	7M		
9&/	&/ P,$S WPV	0,1	9

^d d/ , Z d Z/^d/ ^

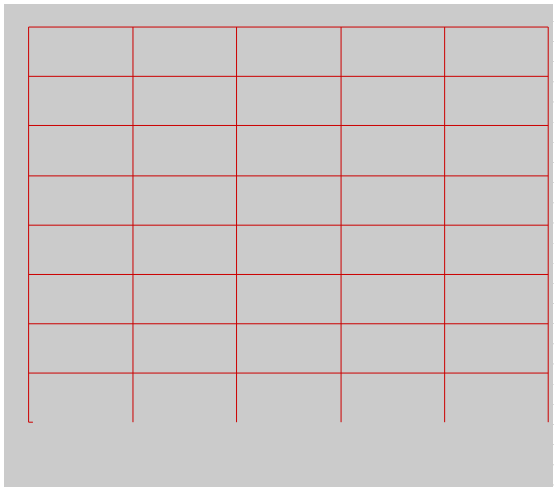
6\PERO 3DUDPHWHU		9DOXH 0$;	8QLW
970	70 $SW V 7M		
972	7KUHVKROG YROWDJH 7M	7	
5'	'\QDPLF UHVLVWDQFH 7M	P	
,'50	9' 9'50 9 9550 7M		
,550		P$	

d, ZD > Z ^/^d E ^

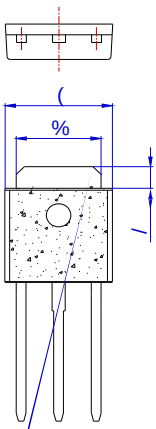
6\PERO 3DUDPHWHU	9DOXH	8QLW
5WK M FMXQFWLRQ WR FDVH $&		:
5WK M DMXQFWLRQ WR DPELHQW $&		:


6: *7 0 P$
950 9501 9

),* 0D[LPXP SRZHU GLVVLSDWLRQ Y)H*UV5X0/6 5R0 VWDWH FXUUHQW YH
RQ VWDWH FXUUHQW WHPSHUDWXUH



W < ' D , E/ > d



,QIRUPDWLRQ IXUQLVKHG WR EH DFFXUDWH
-LDQJVX -LH-LH 0LFURHOHFWURQLFV &RUS
RI XVH ZLWKRXW FRQVLGHUDWLRQ IRU
LQ WKLV GRFXPHQW DQG LQIRUPDWLRQ
VLJQHG -LDQJVX -LH-LH DVVXPHV
3URGXFWV DQG LQIRUPDWLRQ GSRUFRYLGQHG KDYH QR LQIULQJ
-LDQJVX -LH-LH DVVXPHV QRV UHVSRQV